AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions of claims in the application.

1. (Currently Amended): A polyamide resin composition comprising m-xylylenediamine (MXDA) as a diamine component and adipic acid (AA) as a dicarboxylic acid component, wherein the polyamide resin composition has:

a content of ~~phosphorous~~ phosphorus atoms (P) and sodium atoms (Na) satisfying the following equations (3) and (4):

$$30 \leq P < 200 \text{ ppm} \quad (3)$$

$$3.5 \leq Na/P \text{ (molar ratio)} < 7.0 \quad (4)$$

and

a back pressure increasing coefficient K* satisfying the following equation (1):

$$0 < K^* \leq 14 \quad (1)$$

wherein K* represents a back pressure increasing coefficient expressed by the following equation:

$$K^* = [\Delta P \text{ (MPa)}/T \text{ (hr)}]/[Q \text{ (kg/hr)}/S \text{ (cm}^2\text{)}]$$

wherein ΔP (MPa) represents a difference between an initial secondary pressure of a gear pump and a secondary pressure thereof after a lapse of T (hr); T (hr) represents a period of time of filtering the polyamide resin composition with a filter; Q (kg/hr) represents a discharge amount of the polyamide resin composition; S (cm^2) represents a filtering area of the filter; and the filter has a filtering diameter of 20 μm.

2. (Original): The polyamide resin composition described in claim 1, wherein the polyamide resin composition has a back pressure increasing coefficient K* satisfying the following equation (2):

$$0 < K^* < 5 \qquad (2)$$

wherein K* represents a back pressure increasing coefficient expressed by the following equation:

$$K^* = [\Delta P\ (MPa)/T\ (hr)]/[Q\ (kg/hr)/S\ (cm^2)]$$

wherein ΔP (MPa) represents a difference between an initial secondary pressure of a gear pump and a secondary pressure thereof after a lapse of T (hr); T (hr) represents a period of time of filtering the polyamide resin composition with a filter; Q (kg/hr) represents a discharge amount of the polyamide resin composition; S (cm^2) represents a filtering area of the filter; and the filter has a filtering diameter of 20 μm.

3. (Cancelled).

4. (Previously Presented): The polyamide resin composition as described in claim 1, wherein the polyamide resin composition has a Co-b value satisfying the following equation (5):

$$-3 < \text{Co-b} < 10 \qquad (5).$$

5. (Cancelled).

6. (Cancelled).

7. (Previously Presented): The polyamide resin composition of claim 1, wherein the back pressure increasing coefficient K* is 10 or less.

8. (Previously Presented): The polyamide resin composition of claim 1, wherein the back pressure increasing coefficient K* is 8 or less.

9. (Previously Presented): The polyamide resin composition of claim 1, wherein the back pressure increasing coefficient K* is 7 or less.

10. (Previously Presented): The polyamide resin composition of claim 1, wherein the back pressure increasing coefficient K* is 6 or less.

11. (Previously Presented): The polyamide resin composition of claim 1, wherein the back pressure increasing coefficient K* is 5 or less.